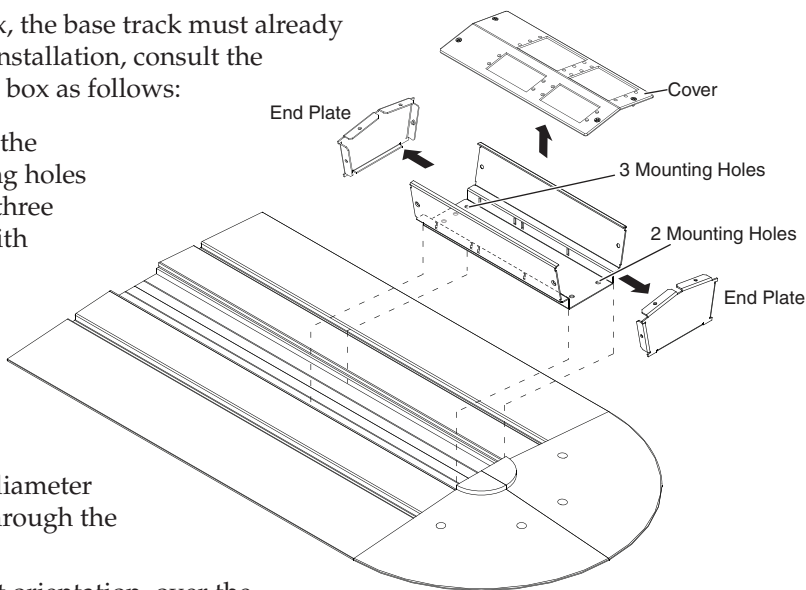


AVTrac™ Connectivity Box Installation Guide

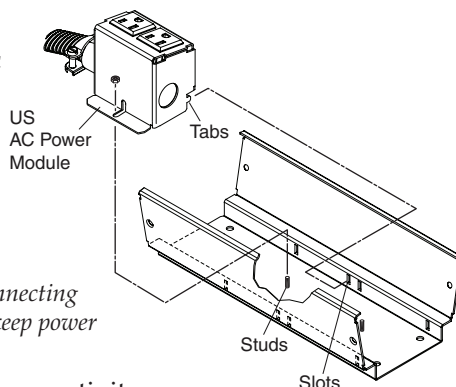
Before installation of the AVTrac connectivity box, the base track must already be installed. For full information about AVTrac installation, consult the *AVTrac Installation Guide*. Install the connectivity box as follows:

1. Remove the cover panel and end plates from the connectivity box. One end has three mounting holes in the base, the other has two. The end with three holes faces toward the wall. Align the end with two mounting holes with the end of the base track.
2. Mark where the holes in the bottom of the connectivity box lie over the base track and, using a 1/4" metal bit (not provided), drill at least three holes through the track.
3. Using the provided masonry bit, drill 5/32" diameter by 1 1/2" deep pilot holes into the concrete through the predrilled holes in the track.
4. Reposition the connectivity box, in the correct orientation, over the track (the end of the box with three holes must face back toward the wall). Using at least three of the provided 3/16" masonry screws, secure the box to the track and floor.
5. Populate the lid of the box with the required Architectural Adapter Plates and AC power modules. Run cabling as necessary, and reattach the end plates and cover panel.



AVTrac™ Power Module Installation Guide

Before installation of the AVTrac Power Module, the AVTrac base track and connectivity box must already be installed. For full information about AVTrac installation, consult the *AVTrac Installation Guide*. Install the AC module as follows:

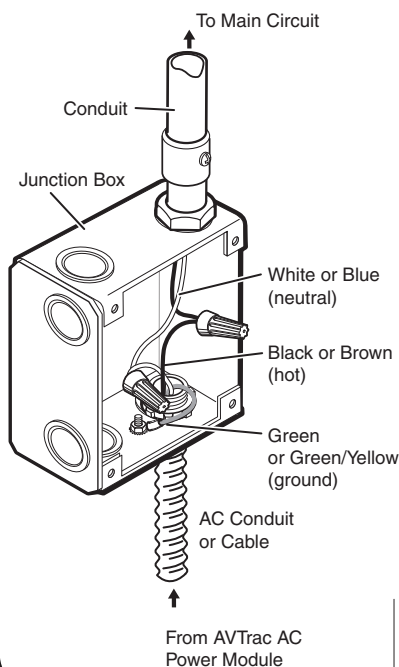


CAUTION All electrical installation should be performed by qualified personnel in accordance with local and national electrical codes.

WARNING Switch off all electrical power before connecting the AC conduit to a junction box, and keep power off until installation is complete.

1. Install the power module at the end of the connectivity box that is closest to the wall. Slide the side tabs into the slots on the side of the connectivity box and mount the power module on the stud(s) in the floor of the box (see the figure above right). Secure the module to the stud(s) by hand tightening the provided 6/32" nut(s).
2. Run the unattached end of the conduit and connect it to a convenient junction or circuit box (see the figure at left). Extron recommends that the junction box be directly wired to the main circuit.

CAUTION The module does not have a fuse and is rated at 15 A, maximum, for US modules and 10 A, maximum, for international modules.



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